

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77575

Yung-lyul LEE, et al.

Appln. No.: 10/669,729

Group Art Unit: 2624

Confirmation No.: 6415

Examiner: Not yet assigned

Filed: September 25, 2003

For:

SIGNAL ADAPTIVE FILTERING METHOD, SIGNAL ADAPTIVE FILTER AND

COMPUTER READABLE MEDIUM FOR STORING PROGRAM THEREFOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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INFORMATION DISCLOSURE STATEMENT

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required. Nevertheless, since such a

Statement can be filed, Applicant submits such a Statement.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents, together with an

English-language version (if not already included) of at least that portion of the Communication

indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Seok-Won Stuart Lee

Limited Recognition No. L0212

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WASHINGTON OFFICE

23373 CUSTOMER NUMBER

Date: March 15, 2006

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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

Limited Recognition No. L0212

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CUSTOMER NUMBER

Date: March 15, 2006

MODIFIED PTO/SB/08 A & B (06-03) Complete if Known Substitute for Form 1449 A APPTO 10/669,729 Application Number INFORMATION Confirmation Number 6415 September 25, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Yung-lyul LEE 2624 (use as many sheets as necessary) Art Unit **Examiner Name** Not yet assigned Attorney Docket Number Q77575 Sheet

			U.S. I	PATENT DOCUM	IENTS
Examiner Initials*	Cite No. ¹	Document Number		Publication Date	
		Number	Kind Code ² (if known)	MM DD VVVV	Name of Patentee or Applicant of Cited Document
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FOREIGN PATENT DOCUMENTS						
Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
	CN	1138401	A	12/18/1996		Yes (of correspon ding English language US Patent No. 5,802,218
			-			
		No.1 Country Code3	Cite No. 1 Country Code 3 Number 4	Cite No.¹ Country Code³ Number⁴ Kind Code⁵ (if known)	Cite No. 1 Country Code 3 Number 4 Kind Code 5 (if known) Number 4 MM-DD-YYYY	Cite No. 1 Country Code 3 Number 4 Kind Code 5 (if known) Publication Date MM-DD-YYYY Applicant of Cited Document

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation		
/GP/		Chinese Office Action 200410005359.4 dated 12/16/2005	Yes (of relevant portions)		

F	/Gims Philippe/	Data Caraldanad	04/03/2007
Examiner Signature		Date Considered	0 1700/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.